

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	155528	EL or electroluminescent or electro-luminescent	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:48
L2	32640	L1 and (LCD or (liquid near crystal))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:48
L3	2516	345/211-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:48
L4	253	L3 and l2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:50
L5	13163	PIN near2 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:48
L6	4	L5 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:48
L7	13806	345/76-100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:50
L8	1855	L7 and l2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:51
L9	419052	PDA or (personal near data near assistant) or DVD or watch or ((mobile or cellular or hand-held) near5 phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:52
L10	350	L3 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 17:59

## EAST Search History

L11	82	L10 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 18:03
L12	22616	(charge near pump)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 18:03
L13	12	L11 and (L5 or L12)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 18:20
L14	2	"20040080500"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/09 18:20
S1	1040	345/92.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:35
S2	2553	345/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:36
S3	2510	345/211-214.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:36
S4	525	345/212.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:37
S5	13792	345/76-100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:37
S6	22581	(charge near pump)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 12:17

## EAST Search History

S7	5157	frequency near5 clock near5 (var\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:38
S8	496	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:38
S9	9	S8 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:39
S10	3	S8 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:42
S11	13154	PIN near2 diode	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:14
S12	55	S11 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:42
S13	8	S11 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:43
S14	418638	PDA or (personal near data near assistant) or DVD or watch or ((mobile or cellular or hand-held) near5 phone)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 10:48
S15	7	S14 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:04
S16	155412	EL or electroluminescent or electro-luminescent	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:09

## EAST Search History

S17	48	S11 and S16 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:12
S18	5	S17 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:11
S19	1	S17 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:10
S20	13	S17 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:11
S21	22	S11 and "345".clas. and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:12
S22	357	S11 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:14
S23	30	S22 and "345".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:24
S24	9	("6181313").URPN.	USPAT	OR	ON	2006/05/08 11:29
S25	17	("4687956"   "4958151"   "5223824"   "5663743"   "5670973"   "5745092"   "5841431"   "5867140").PN. OR ("6181313").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 11:39
S26	6711	(charge near pump) same transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:40
S27	43	S26 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 11:40

## EAST Search History

S28	2292	(charge near pump) same (clock near5 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 12:17
S29	5	S5 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 12:18
S30	7	S3 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/05/08 12:19